

DIMENSIONS			BATTERY		HEIGHTS ABOVE DNL (7-3)		MACHINERY		COMPLEMENT		AUXILIARY MACHINERY		PROPELLER & SHAFT DATA		TANK CAPACITIES	
LENGTH BETWEEN PERPENDICULARS	200'-0"	NUMBER OF FRAMES	114	2-4" R.F. GUNS	TOP OF MAST	62'-3"	1 PROPELLING SHAFT	PROPELLER DRIVEN THROUGH A REDUCTION GEAR BY 1 POOLE TURBINE	COMMANDING OFFICER	1	STEERING ENGINE	SHAFTE INCLINED 11° FORWARD AT ANGLE 4' 24" 97'	FRESH WATER TANKS	FRESH WATER TANKS	RESERVE FEED TANK	RESERVE FEED TANK
LENGTH OVERALL	200'-0"	FRAME SPACING	21'	NO. 1 ON 4" AT FRAME 3-4 ON 4" ON PLATFORM	BRIDGE	26'-3"	S.H.P. 2500 AT R.M.M. 475	2 EXPRESS TYPE	WARD ROOM OFFICERS	3	AMERICAN ENGINEERING CO. MAKERS	SHAFTE & INTERSECTS 345' LUGS 6" AT 10' FROM	A-105	1200 GAL.	C-103	1900 "
LENGTH ON STEERING WHEEL	161'-0"	M.R. AFT OF PR. 70'	3'	NO. 2 " " " " 80' AFTER "	MAIN DECK AT STERN	11'-3"		3 OIL BURNERS PER BOILER	CHIEF PETTY OFFICERS	3	COMBINED HAND & STEAM SCREW TYPE	" HEIGHT ABOVE BASELINE AT 77' 3'-9"	D-101	2840 "	C-104	2840 "
BREADTH	26'-0"	BASE LINE ABOVE BOTTOM OF KEEL	4'-0"	1-3" ANTI-AIRCRAFT GUN	" " " STERN	7'-3"		HEATING SURFACE 1500 SQ. FEET EACH BOILER	CREW	24	VERTICAL ENGINE, DOUBLE CYLINDER 515'	" VERTICAL PITCH PER FOOT 84-9"	D-102	2840 "	C-105	2840 "
BREADTH AT BOW	26'-4"	KEEL LINE ABOVE BASELINE AT A.P.	6'-7"	ON 4" AT FRAME 31 ON MAIN DECK	TOP OF SMOKE STACK	35'-9"		MAIN STEAM PIPE 6' DIA.	SEAMAN	18	STEAM PRESSURE 125 LBS	ONE SCREW 3 BLADES, DIAMETER 6'-7"	D-103	2840 "	C-106	2840 "
BREADTH AT MIDSHIP	26'-4"	PROPELLER 4' 2" OF A.P.	15'-4"	TWO 30 CAL. MACHINE GUNS				1 FUNNEL HEIGHT ABOVE KEEL 43'-0"	ARTIFICER	5		PITCH 56"	D-104	2840 "	C-107	2840 "
BREADTH AT STERN	26'-4"	NO. OF WT. COMPARTMENTS	33	NOTE: ON EAGLES 125' 10" INCLUSIVE ONE YOUNG					ENGINE ROOM	18	WINDLASS	PROJECTED AREA 3 BLADES 20-72 SQ. FEET	D-105	2840 "	C-108	2840 "
DISPLACEMENT	505 TONS	NO. OF FUEL OIL COMPARTMENTS	9	DEPTH CHARGE PROJECTOR & DEPTH CHARGE LAUNCHING GEAR HERE INSTALLED					SPECIAL	2	AMERICAN ENGINEERING CO. MAKERS		D-106	2840 "	C-109	2840 "
AREA IMMERSIBLE	149								COMMISSARY	2	2 CYLINDER HORIZONTAL B&D		D-107	2840 "	C-110	2840 "
AREA DRY DOCK	455								MESSMEN	3	STEAM PRESSURE 100 LBS		D-108	2840 "	C-111	2840 "
AREA WETTED SURFACE	5237								TOTAL ON BOARD	61			D-109	2840 "	C-112	2840 "
AREA OF KEEL	6'-3"												D-110	2840 "	C-113	2840 "
C.D. AREA OF KEEL	4'-4"												D-111	2840 "	C-114	2840 "
C.D. AREA OF KEEL	1'-3"												D-112	2840 "	C-115	2840 "
TRANSVERSE METACENTRIC HEIGHT	1'-0"												D-113	2840 "	C-116	2840 "
LONGITUDINAL METACENTRIC HEIGHT	300'-78"												D-114	2840 "	C-117	2840 "
COEFF. OF FINESSE	1472												D-115	2840 "	C-118	2840 "
COEFF. OF FINESSE	130												D-116	2840 "	C-119	2840 "
MIDSHIP SECTION	708												D-117	2840 "	C-120	2840 "
WATER LINE	171												D-118	2840 "	C-121	2840 "
Ratio Length to Beam	7.77												D-119	2840 "	C-122	2840 "

U.S.S. EAGLE No. 2.

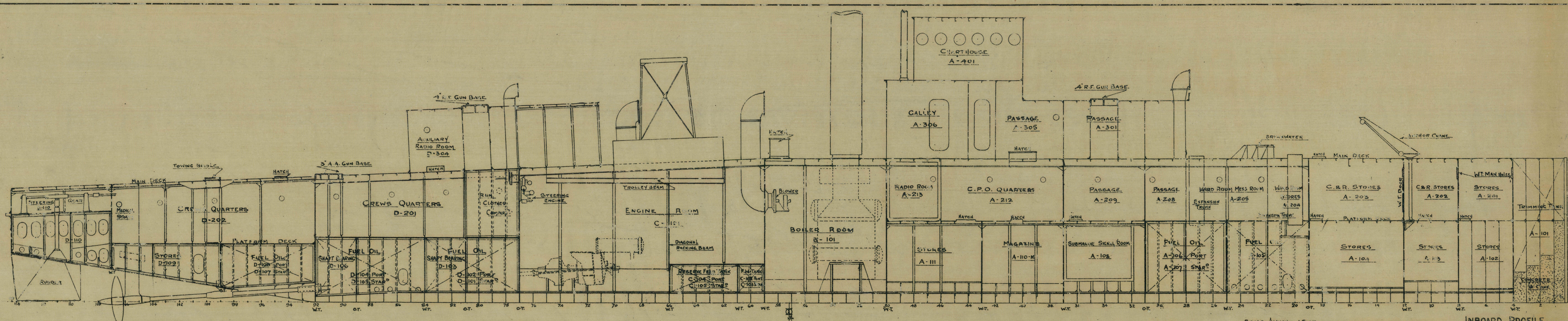
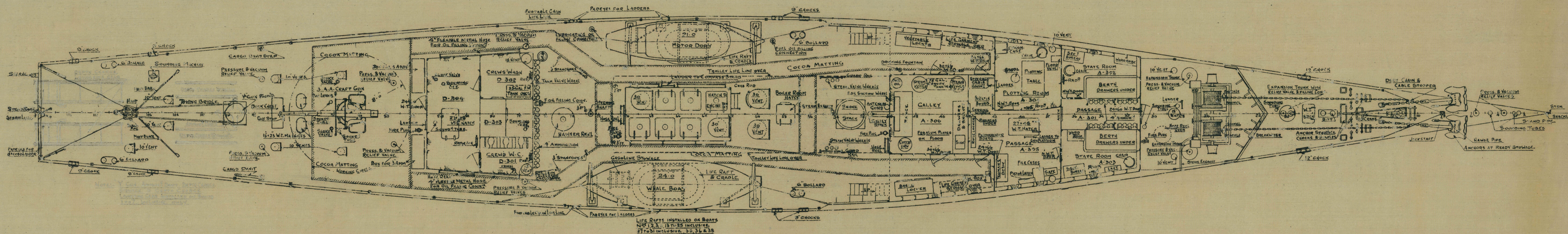
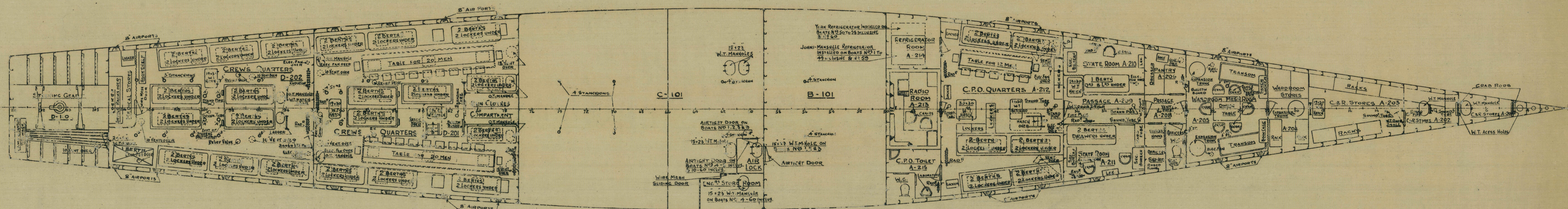
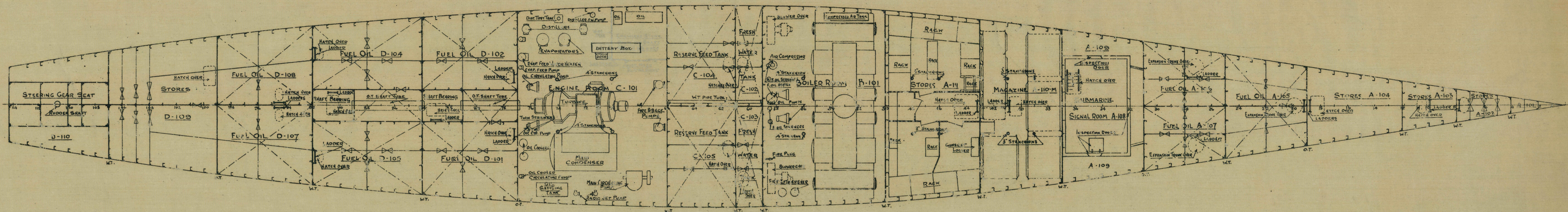
200 FOOT NAVAL PATROL BOAT

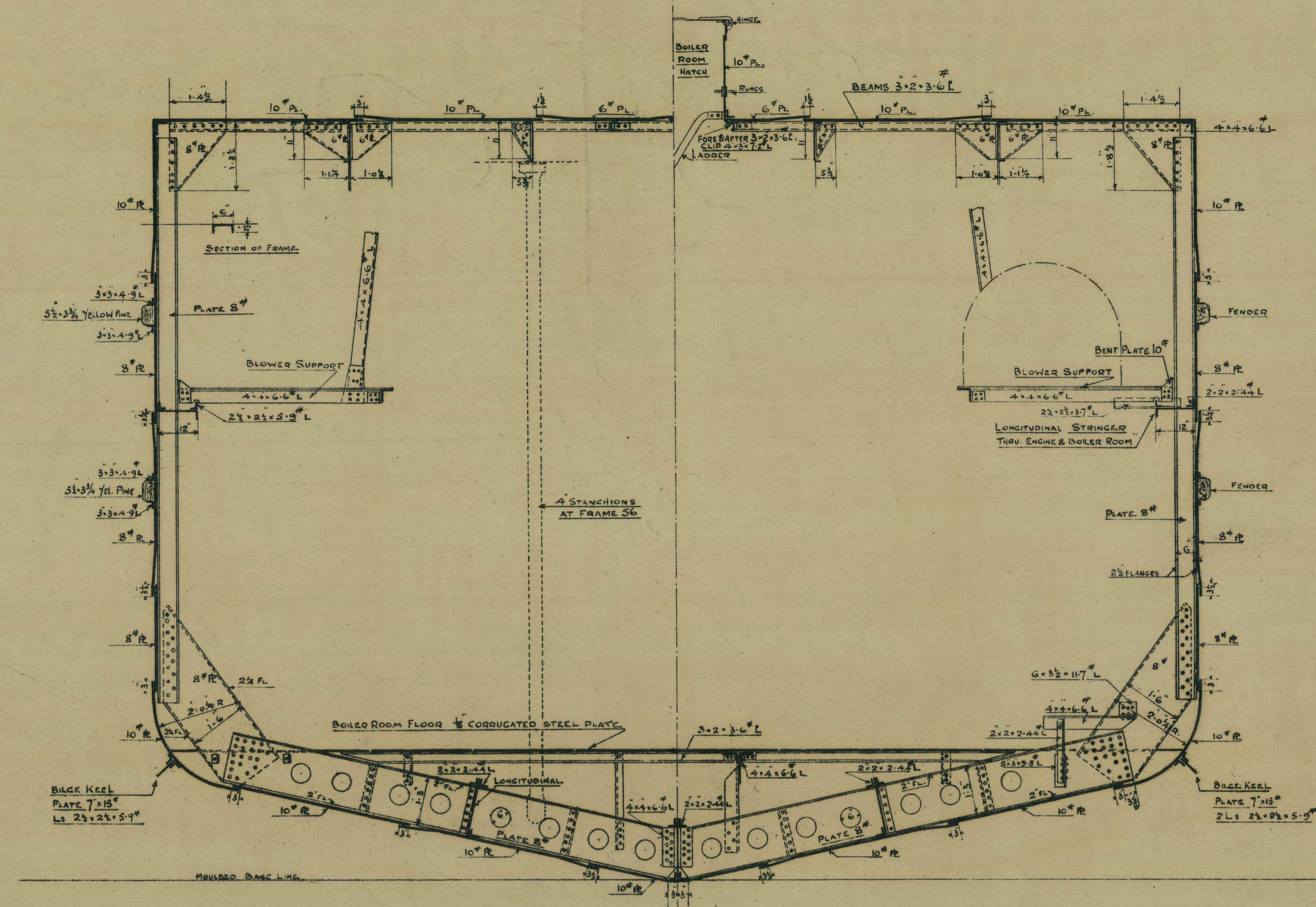
NUMBER & ORDER OF PLANS	
1	GENERAL INFORMATION
2	OUTBOARD PROFILE
3	INBOARD PROFILE
4	MAIN DECK
5	PLATFORM DECK
6	HOLD
7	BOILER ROOM
8	CROSS SECTIONS
9	MIDSHIP SECTION

CORRECTED TO SUIT SHIP	
PLACE	DATE
NAVY YARD, PORTSMOUTH, N.H.	Nov 22, 1922.
CONSTRUCTION OFFICER	
A. B. L.	

BOOKLET
OF
GENERAL PLANS
FORD MOTOR CO.
DETROIT, MICH.

APPROVED
Whitcomb
FINISHED PLAN No. 24
C.R. 102.76625 = H





DIMENSIONS	
LENGTH BETWEEN PERPENDICULARS	200'-0"
BREADTH MOULDED	25'-8 1/2"
DRAFT MEAN	7'-3"
DEPTH MOULDED	18'-6"

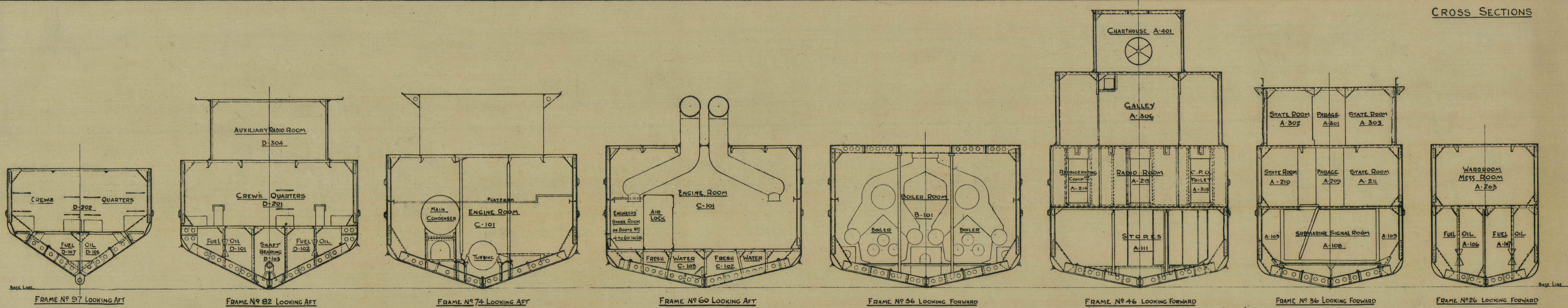
1/2 SECTION AT FRAME NO 57 LOOKING FORWARD

1/2 SECTION AT FRAME NO 58 LOOKING AFT

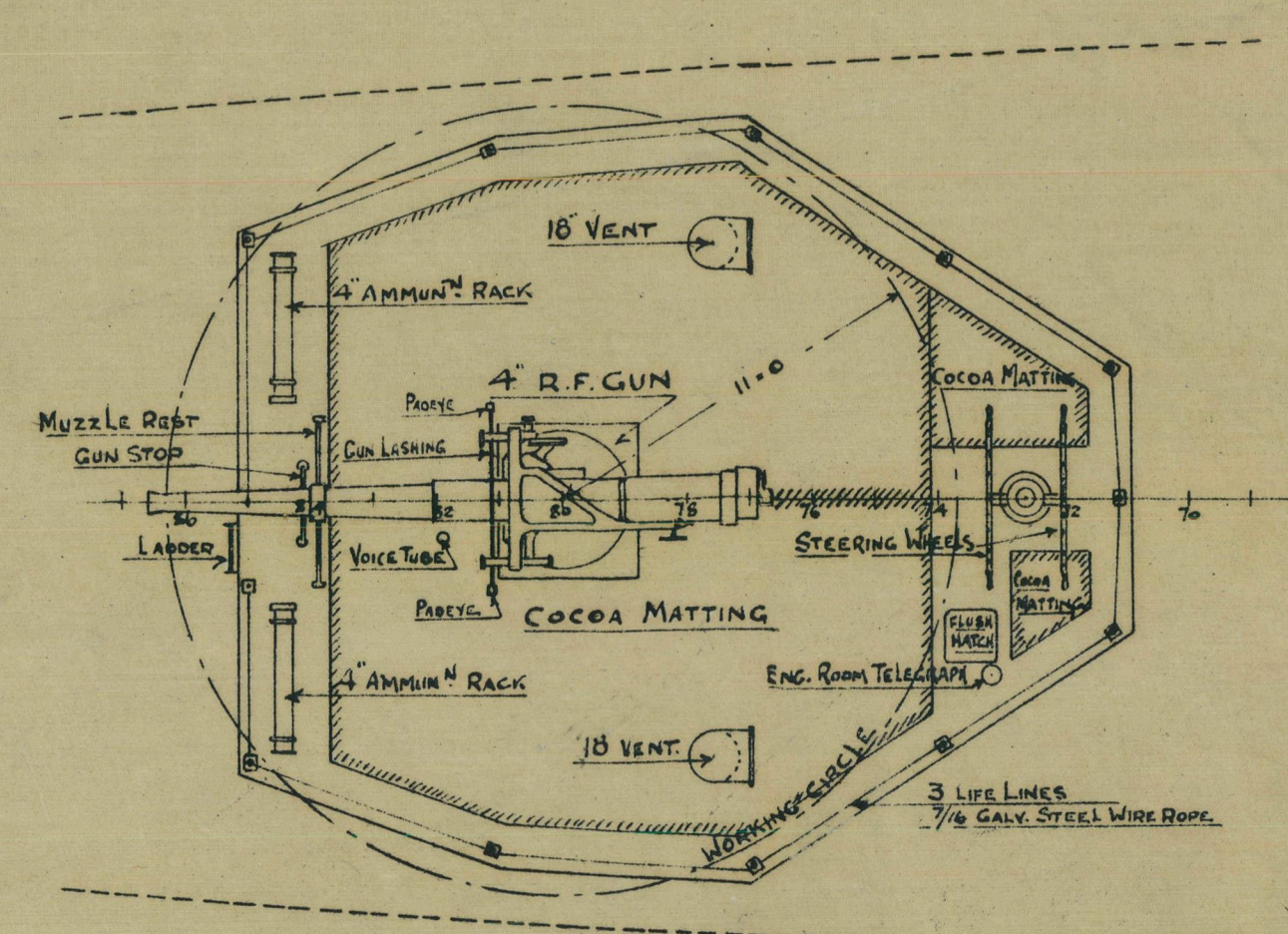
SCALE: 1/2 INCH = 1 FOOT

MIDSHIP SECTION

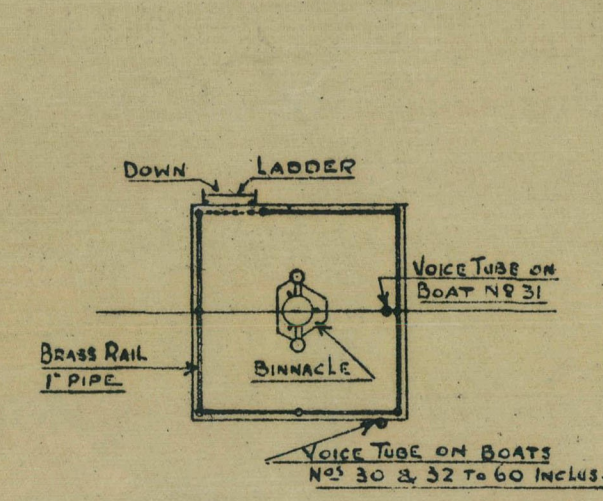
CROSS SECTIONS



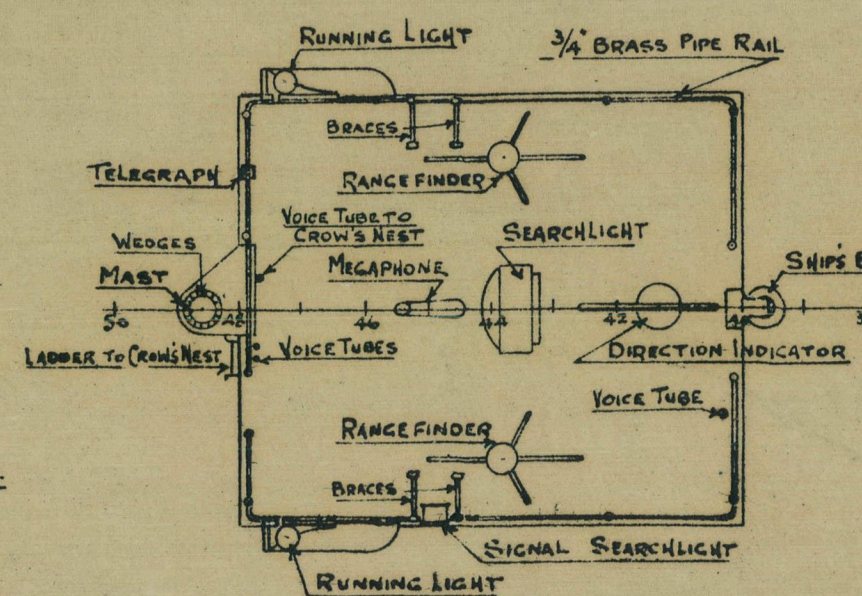
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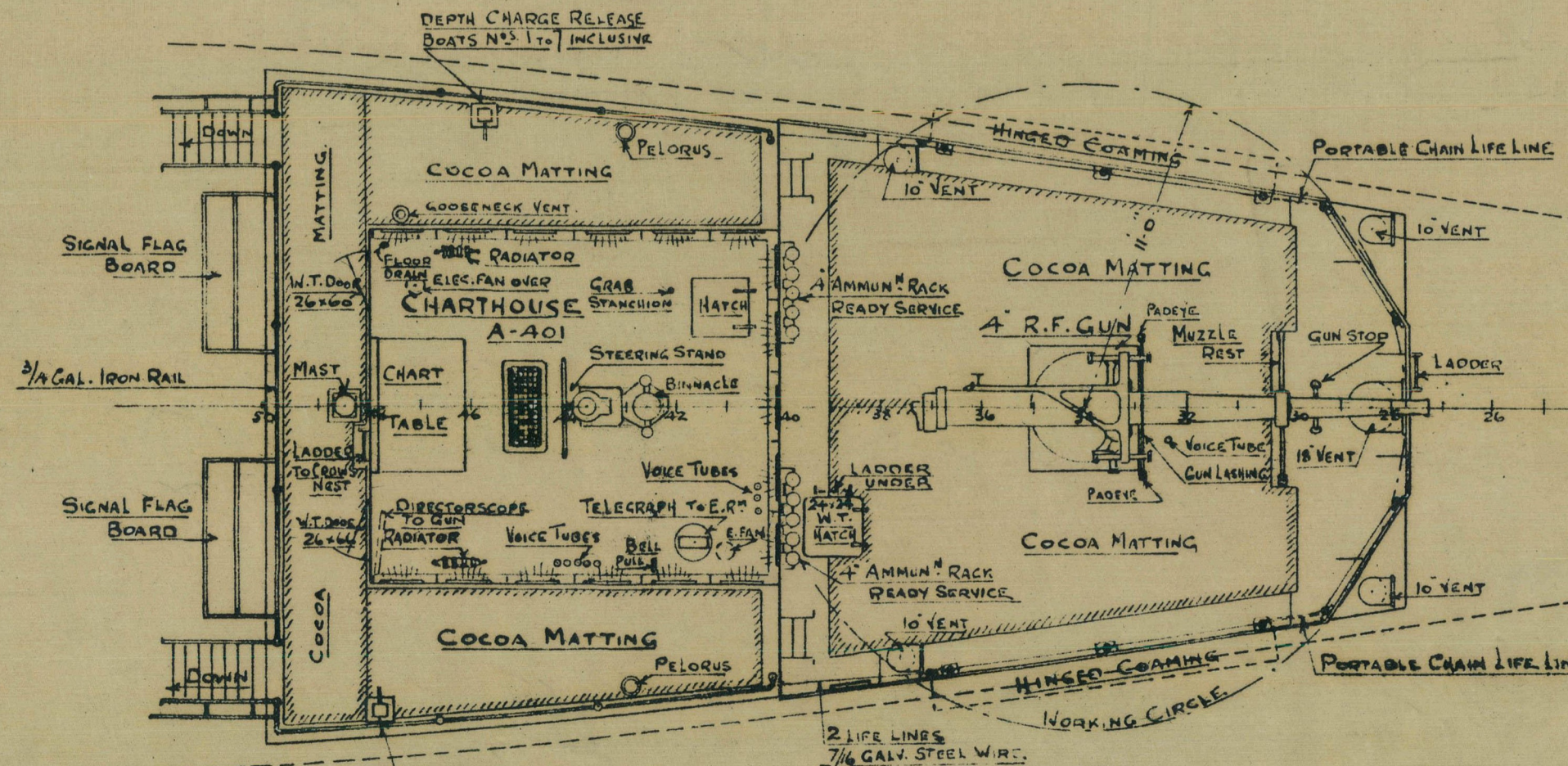
AFTER GUN PLATFORM



COMPASS PLATFORM



TOP OF CHARTHOUSE



BRIDGE DECK & FORWARD GUN PLATFORM

BRIDGE, TOP OF CHARTHOUSE,
GUN PLATFORMS & COMPASS PLATFORM

SCALE: 1/2 INCH = 1 FOOT